REQUEST FOR QUOTATION (This is NOT an Order) This RFQ ☐ is ☒ is not a small				t a small business set-aside Page 1						1 Of 27	
1. Request No.		ate Issued	3. Requisition/Purchas	se Reg	uest No.	4. C	ert For Nat D	ef. Under BDS	SA N.	Ratin	<u> </u>
W56HZV-04-Q-017		2004JAN09	See Sci	_			eg. 2 and/or D				DOA4
5A. Issued By	•		ME CHEST				6. Deliver by	(Date)			
TACOM WARREN I AMSTA-AQ-AHPA	BLDG 231		W56HZV					See So	chedule		
WARREN, MICHIGAI	N 48397-5000)				İ	7. Delivery				
							☐ FOB		X O1		
							Destination	on	ı∆ U	пег	
			no.) (No collect calls)								
SHEILA NEIDELMAI EMAIL: NEIDELMS		(586)574-696	6								
8. To: Name and Ad							9. Destination	n (Consignee a	nd addı	ess. in	cluding
							Zip Code)	(,	g
								See So	hedule		
10. Please Furnish	Quotations to	IMPORTA	NT: This is a request fo	or info	ormation, and quo	tatior	s furnished a	re not offers.	If you a	re una	ble to quote,
the Issuing Office in			cate on this form and re								
or Before Close of B (Date)			sts incurred in the prepression of domestic origin unle				-				
2004FE	В09		uest for Quotation must				, , , , , , , , , , , , , , , , , , ,	- protestions un	14, 01 001		
		1	1. Schedule (Include app	licabl	e Federal, State, a	nd lo	cal taxes)				
Item Number		Supplies	s/Services		Quantity		Unit	Unit Pr	ice		Amount
(a)		(b)		(c)		(d)	(e)			(f)
		(See So	chedule)								
12. Discount For Pr	ompt Pavmen	t	a. 10 Calendar Days	ŀ	o. 20 Calendar Da	vs	c. 30 Cale	endar Days	d.	Calen	dar Days
			%			%		%	Num		Percentage
NOTE Alle		3			1		1				
NOTE: Additional 13. Name and Addre					ied. Signature of Perso	n Auf	horized to Sig	n	15. Dat	e of Or	notation
Zip Code)	cos or Quoter	waren, enly, C	ounty, state and		Signature of Person Quotation	ıı AUI	mornacu to sig	**	15. Dal	on Qt	เงเลนปม
- /											
							16. S	igner			
				a. N	ame (Type or Prin	t)	10.0	0	1	b. Tele	phone
								ļ ļ	Area C	ode	
				c. Ti	tle (Type or Print))			Numbe	r	
AUTHORIZED FO	R LOCAL RI	EPRODUCTIO	N			_	Stand	lard Form 18	(Rev. 8-9	95)	

over guidance found on the TACOM contracting web page.

Reference No. of Document Being Continued

PIIN/SIIN W56HZV-04-Q-0178

MOD/AMD

Page 2 of 27

Name of Offeror or Contractor:

SUPPLEMENTAL IN	IEOBMATION

Regulatory Cite	Title	Date
52.204-4016 (TACOM)	TACOM-WARREN ELECTRONIC CONTRACTING	JUL/2003

- (a) TACOM is now operating in an electronic contracting environment. All TACOM solicitations and awards are now distributed on the TACOM Warren Business Opportunities web page (http://contracting.tacom.army.mil/opportunity.htm) and are no longer available in hard copy. The TDPs and other documents, when available electronically, will be an attachment or linked to the solicitation package on the web. Please see submission guidelines at http://contracting.tacom.army.mil/ebidnotice.htm for more information. Any requirements included in the solicitation take precedence
- (b) You may need to use special software to view documents that we post on the home page. This viewing software is freeware, available for download at no cost from commercial web sites like Microsoft and Adobe. In cases where such software is required, we provide a link from our page to the commercial site where the software is available. Once you arrive at the software developer's site, follow their instructions to download the free viewer. You then can return to the TACOM home page.
- (c) You are required to submit your offer, bid, or quote electronically. See the provision entitled "Electronic Offers (or 'Quotes' or 'Bids') Required in Response to This Solicitation (or 'Request for Quotations')" for more specific information.
- (d) Any award issued as a result of this solicitation will be distributed electronically. Awards posted on the TACOM Warren Business Opportunities web page represent complete OFFICIAL copies of contract awards and will include the awarded unit price. This is the notice required by Executive Order 12600 (June 23, 1987) of our intention to release unit prices in response to any request under the Freedom of Information Act (FOIA), 5 USC 552. Unit price is defined as the contract price per unit or item purchased as it appears in Section B of the contract and is NOT referring to nor does it include Cost or Pricing data/information. If you object to such release, and you intend on submitting an offer, notify the PCO in writing prior to the closing date identified in this solicitation and include the rationale for your objection consistent with the provisions of FOIA. A release determination will be made based on rationale given.
- (e) If you have questions or need help in using the Acquisition Center Home Page, call our Electronic Contracting Help Desk at (586) 574-7059, or send an email message to: acqcenweb@tacom.army.mil
- (f) If you have questions about the content of any specific item posted on our home page, please call the buyer or point of contact listed for the item. Additional help is available to small businesses from Government-funded Electronic Commerce Regional Centers (ECRCs) to implement EDI. Information on ECRC is available at http://www.ecrc.ctc.com

[End of Clause]

2 52.215-4854 PAPERLESS ELECTRONIC RESPONSES REQUIRED IN RESPONSE TO THIS JUL/2002 (TACOM) SOLICITATION/REQUEST

TACOM WILL NOT ACCEPT PAPER OFFERS IN RESPONSE TO THIS SOLICITATION/REQUEST. YOU ARE REQUIRED TO SUBMIT YOUR OFFER, BID, OR QUOTE VIA PAPERLESS ELECTRONIC MEDIA. SEE THE PROVISION ENTITLED "ELECTRONIC OFFERS (OR 'QUOTES' OR 'BIDS') REQUIRED IN RESPONSE TO THIS SOLICITATION (OR 'REQUEST FOR QUOTATIONS')" FOR MORE SPECIFIC INFORMATION.

[End of Clause]

Reference No. of Document Being Continued PIIN/SIIN $^{W56HZV-04-Q-0178}$ MOD/AMD

Page 3 **of** 27

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SUPPLIES OR SERVICES AND PRICES/COSTS				
0001	NSN: 4320-01-305-3209				
	FSCM: 73342 PART NR: 23047133				
	SECURITY CLASS: Unclassified				
		*****	*****	******	*****

		CAUTION:	OFFER	ORS MUST SUBMIT (FFERS
		ELECTRON	ICALLY	IN ACCORDANCE WIT	н
				TLED "ELECTRONIC PONSE TO THIS REQ	
		QUOTATIO	NS" (FA	R 52.213-4859).	

		*****	*****	*******	*****
	(End of narrative A001)				
0001AA	PRODUCTION QUANTITY	31	EA	\$	\$
	NOUN: PUMP, ROTARY				
	PRON: EH3A8388EH PRON AMD: 01 AMS CD: 060011				
	ONLY THE FOLLOWING SOURCE AND PART NUMBER IS APPROVED FOR THIS PROCUREMENT:				
	ALLISON TRANSMISSION DIVISION				
	CAGE CODE: 73342				
	PART NUMBER: 23047133				
	(End of narrative B001)				
	Packaging and Marking				
	PACKAGING/PACKING/SPECIFICATIONS:				
	SEE PACKAGING REQUIREMENTS CLAUSE UNIT PACK: 001 INTERMEDIATE PACK: 001				
	LEVEL PRESERVATION: Military LEVEL PACKING: B				
	Inspection and Acceptance				
	INSPECTION: Origin ACCEPTANCE: Origin				
	Deliveries or Performance				

Reference No. of Document Being Continued PIIN/SIIN W56HZV-04-Q-0178 MOD/AMD

Page 4 **of** 27

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD 001 W56HZV3258T790 W25G1U J 1 DEL REL CD QUANTITY DAYS AFTER AWARD 001 19 0150				
	FOB POINT: Origin				
	SHIP TO: FREIGHT ADDRESS (W25G1U) XU TRANSPORTATION OFFICER DDSP NEW CUMBERLAND FACILITY BUILDING MISSION DOOR 113 134 NEW CUMBERLAND PA 17070-5001				
	DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD 002 W56HZV3258T791 W45G19 J 1 DEL REL CD QUANTITY DAYS AFTER AWARD 001 6 0150				
	FOB POINT: Origin				
	SHIP TO: FREIGHT ADDRESS (W45G19) XR W390 RED RIVER MUNITIONS CTR HIGHWAY 82 WEST CL V TPF GATE 44 BLDG 184 TEXARKANA TX 75507-5000				
	DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD 003 W56HZV3258T792 W62G2T J 1 DEL REL CD OUANTITY DAYS AFTER AWARD 001 6 0150				
	FOB POINT: Origin				
	SHIP TO: FREIGHT ADDRESS (W62G2T) XU DEF DIST DEPOT SAN JOAQUIN 25600 S CHRISMAN ROAD REC WHSE 10 PH 209 839 4307 TRACY CA 95376-5000				
0001AB	PRODUCTION QUANTITY	55	EA	\$	\$
	NOUN: PUMP, ROTARY PRON: EH3A8395EH PRON AMD: 01 AMS CD: 060011				
	Packaging and Marking PACKAGING/PACKING/SPECIFICATIONS: SEE PACKAGING REQUIREMENTS CLAUSE UNIT PACK: 001 INTERMEDIATE PACK: 001				

Reference No. of Document Being Continued PIIN/SIIN $^{W56HZV-04-Q-0178}$ MOD/AMD

tinued Page 5 of 27

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	LEVEL PRESERVATION: Military LEVEL PACKING: B				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin				
	Deliveries or Performance DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD 001 W56HZV3258T805 W25G1U J 3 DEL REL CD QUANTITY DAYS AFTER AWARD 001 33 0150				
	FOB POINT: Origin				
	SHIP TO: FREIGHT ADDRESS (W25G1U) XU TRANSPORTATION OFFICER DDSP NEW CUMBERLAND FACILITY BUILDING MISSION DOOR 113 134 NEW CUMBERLAND PA 17070-5001				
	DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD 002 W56HZV3258T806 W45G19 J 3 DEL REL CD OUANTITY DAYS AFTER AWARD 001 11 0150				
	FOB POINT: Origin				
	SHIP TO: FREIGHT ADDRESS (W45G19) XR W390 RED RIVER MUNITIONS CTR HIGHWAY 82 WEST CL V TPF GATE 44 BLDG 184 TEXARKANA TX 75507-5000				
	DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD 003 W56HZV3258T807 W62G2T J 3 DEL REL CD OUANTITY DAYS AFTER AWARD 001 11 0150				
	FOB POINT: Origin				
	SHIP TO: FREIGHT ADDRESS (W62G2T) XU DEF DIST DEPOT SAN JOAQUIN 25600 S CHRISMAN ROAD REC WHSE 10 PH 209 839 4307 TRACY CA 95376-5000				
002	FSCM: 73342 PART NR: 23047133 SECURITY CLASS: Unclassified				

Reference No. of Document Being Continued PIIN/SIIN W56HZV-04-Q-0178 MOD/AMD

onunuea

Page 6 **of** 27

Option Quantity NOUN: PUMP, ROTARY OPTION QUANTITY, PURSUANT TO SECTION I CLAUSE ENTITLED OPTION FOR INCREASED QUANTITY SEPARATELY PRICED LINE ITEM The quantity stated for the option CLIN DOES NOT Form a part of the basic contractual quantity. Part or all of it may, however, be added to the contract by exercise of the option clause, at the discretion of the Government. The failure of the offeror to insert a unit price applicable to the option quantity shall mean that the offeror will supply all or any part of the option, if exercised by the Government, at the basic contract unit price, and the offer will be evaluated for award accordingly.	55	EA	\$	\$
NOUN: PUMP, ROTARY OPTION QUANTITY, PURSUANT TO SECTION I CLAUSE ENTITLED OPTION FOR INCREASED QUANTITY SEPARATELY PRICED LINE ITEM The quantity stated for the option CLIN DOES NOT Form a part of the basic contractual quantity. Part or all of it may, however, be added to the contract by exercise of the option clause, at the discretion of the Government. The failure of the offeror to insert a unit price applicable to the option quantity shall mean that the offeror will supply all or any part of the option, if exercised by the Government, at the basic contract unit price, and the offer will be evaluated for award	55	EA	\$	\$
OPTION QUANTITY, PURSUANT TO SECTION I CLAUSE ENTITLED OPTION FOR INCREASED QUANTITY SEPARATELY PRICED LINE ITEM The quantity stated for the option CLIN DOES NOT Form a part of the basic contractual quantity. Part or all of it may, however, be added to the contract by exercise of the option clause, at the discretion of the Government. The failure of the offeror to insert a unit price applicable to the option quantity shall mean that the offeror will supply all or any part of the option, if exercised by the Government, at the basic contract unit price, and the offer will be evaluated for award				
ENTITLED OPTION FOR INCREASED QUANTITY SEPARATELY PRICED LINE ITEM The quantity stated for the option CLIN DOES NOT Form a part of the basic contractual quantity. Part or all of it may, however, be added to the contract by exercise of the option clause, at the discretion of the Government. The failure of the offeror to insert a unit price applicable to the option quantity shall mean that the offeror will supply all or any part of the option, if exercised by the Government, at the basic contract unit price, and the offer will be evaluated for award				
(End of narrative B001)				
ONLY THE FOLLOWING SOURCE AND PART NUMBER IS APPROVED FOR THIS PROCUREMENT:				
ALLISON TRANSMISSION DIVISION CAGE CODE: 73342 PART NUMBER: 23047133				
(End of narrative B002)				
Packaging and Marking PACKAGING/PACKING/SPECIFICATIONS: SEE PACKAGING REQUIREMENTS CLAUSE UNIT PACK: 001 INTERMEDIATE PACK: 001 LEVEL PRESERVATION: Military LEVEL PACKING: B				
Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin				
Deliveries or Performance DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD 001 DEL REL CD QUANTITY DEL DATE 001 55 UNDEFINITIZED				
	ONLY THE FOLLOWING SOURCE AND PART NUMBER IS APPROVED FOR THIS PROCUREMENT: ALLISON TRANSMISSION DIVISION CAGE CODE: 73342 PART NUMBER: 23047133 (End of narrative B002) Packaging and Marking PACKAGING/PACKING/SPECIFICATIONS: SEE PACKAGING REQUIREMENTS CLAUSE UNIT PACK: 001 INTERMEDIATE PACK: 001 LEVEL PRESERVATION: Military LEVEL PACKING: B Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin Deliveries or Performance DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD 001 DEL REL CD QUANTITY DEL DATE	ONLY THE FOLLOWING SOURCE AND PART NUMBER IS APPROVED FOR THIS PROCUREMENT: ALLISON TRANSMISSION DIVISION CAGE CODE: 73342 PART NUMBER: 23047133 (End of narrative B002) Packaging and Marking PACKAGING/PACKING/SPECIFICATIONS: SEE PACKAGING REQUIREMENTS CLAUSE UNIT PACK: 001 INTERMEDIATE PACK: 001 LEVEL PRESERVATION: Military LEVEL PACKING: B Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin Deliveries or Performance DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD 001 DEL REL CD OUANTITY DEL DATE	ONLY THE FOLLOWING SOURCE AND PART NUMBER IS APPROVED FOR THIS PROCUREMENT: ALLISON TRANSMISSION DIVISION CAGE CODE: 73342 PART NUMBER: 23047133 (End of narrative B002) Packaging and Marking PACKAGING/PACKING/SPECIFICATIONS: SEE PACKAGING REQUIREMENTS CLAUSE UNIT PACK: 001 INTERMEDIATE PACK: 001 LEVEL PRESERVATION: Military LEVEL PACKING: B Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin Deliveries or Performance DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD 001 DEL REL CD QUANTITY DEL DATE	ONLY THE FOLLOWING SOURCE AND PART NUMBER IS APPROVED FOR THIS PROCUREMENT: ALLISON TRANSMISSION DIVISION CAGE CODE: 73342 PART NUMBER: 23047133 (End of narrative B002) Packaging and Marking PACKAGING/PACKING/SPECIFICATIONS: SEE PACKAGING REQUIREMENTS CLAUSE UNIT PACK: 001 INTERMEDIATE PACK: 001 LEVEL PRESERVATION: Military LEVEL PACKING: B Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin Deliveries or Performance DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD 001 DEL REL CD QUANTITY DEL DATE

Reference No. of Document Being Continued PIIN/SIIN $^{W56HZV-04-Q-0178}$ MOD/AMD

Page 7 **of** 27

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	FOB POINT: Origin				
	SHIP TO: PARCEL POST ADDRESS				
	(Y00000) SHIPPING INSTRUCTIONS FOR CONSIGNEE				
	(SHIP-TO) WILL BE FURNISHED PRIOR TO THE SCHEDULED DELIVERY DATE FOR				
	ITEMS REQUIRED UNDER THIS REQUISITION.				
	112010111011				

Reference No. of Document Being Continued

PIIN/SIIN W56HZV-04-Q-0178

MOD/AMD

Page 8 of 27

Name of Offeror or Contractor:

CONTRACT CL	AUSES		
3	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
4	52.217-5	EVALUATION OF OPTIONS	JUL/1990
5	52.222-19	CHILD LABORCOOPERATION WITH AUTHORITIES AND REMEDIES	SEP/2002
6	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
7	52.225-13	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES	JUN/2003
8	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFERCENTRAL CONTRACTOR REGISTRATION	OCT/2003
9	52.242-10	F.O.B. ORIGINGOVERNMENT BILLS OF LADING OR PREPAID POSTAGE	APR/1984
10	52.246-2	INSPECTION OF SUPPLIESFIXED PRICE	AUG/1996
11	52.247-1	COMMERCIAL BILL OF LADING NOTATIONS the notation set forth in	APR/1984
		paragraph (a) of the clause applies in this contract. The agency	
		name in line one of the notation shall read:US ARMY TANK-AUTOMOTIVE &	
		ARMAMENTS COMMAND	
12	52.247-29	F.O.B. ORIGIN	JUN/1988
13	52.247-59	F.O.B. ORIGIN - CARLOAD AND TRUCKLOAD SHIPMENTS	APR/1984
14	52.247-65	F.O.B. ORIGIN - PREPAID FREIGHT - SMALL PACKAGE SHIPMENTS	JAN/1991
15	252.211-7005	SUBSTITUTIONS FOR MILITARY OR FEDERAL SPECIFICATIONS AND STANDARDS	FEB/2003
16	252.225-7016	RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS (Alternate I	DEC/2000
		dated Dec 2000)	
17	52.219-1	SMALL BUSINESS PROGRAM REPRESENTATIONSALTERNATE I dated APR 2002)	APR/2002
(a)			

- (1) The North American Industry Classification System (NAICS) code for this acquisition is 333911.
- (2) The small business size standard is 500.
- (3) The small business size standard for a concern which submits an offer in its own name, other than on a construction or service contract, but which proposes to furnish a product which it did not itself manufacture, is 500 employees.
 - (b) Representations.
 - (1) The offeror represents as part of its offer that it $[]$ is, $[]$ is not, a small business concern.
- (2) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents, for general statistical purposes, that it [] is, [] is not, a small disadvantaged business concern as defined in 13 CFR 124.1002.
- (3) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents as part of its offer that it [] is, [] is not, a woman-owned small business concern.
- (4) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offferor represents as part of its offer that it [] is, [] is not, a veteran-owned small business concern.
- (5) [Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph (b)(4) of this provision.] The offeror represents as part of its offer that it [] is, [] is not, a service-disabled veteran-owned small business concern.
- (6) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents, as part of its offer, that -
- (i) It [] is, [] is not, a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration, and no material change in ownership and control, principal office, or HUBZone employee percentage has occurred since it was certified by the Small Business Administration in accordance with 13 CFR part 126; and
- (ii) It [] is, [] is not, a joint venture that complies with the requirements of 13 CFR part 126, and the representation in paragraph (b)(6)(i) of this provision is accurate of the HUBZone small business concern or concerns that are participating in the joint venture. [The offeror shall enter the name or names of the HUBZone small business concern or concerns that are participating in the joint venture]: ______

Each HUBZone small business concern participating in the joint venture shall submit a separate signed copy of the HUBZone representation.

Reference No. of Document Being Continued

PIIN/SIIN W56HZV-04-Q-0178

MOD/AMD

Page 9 **of** 27

Name of Offeror or Contractor:

	(7)	[Comple	ete i	offeror	represented	itself	as	disadvantaged	in	paragraph	(b)(2)	of	this	provision.] The	offeror	shall	check
the	category i	n which	its	ownership	falls:													

- [] Black American.
- [] Hispanic American.
- [] Native American (American Indians, Eskimos, Aleuts, or Native Hawaiians).
- [] Asian-Pacific American (persons with origins from Burma, Thailand, Malaysia, Indonesia, Singapore, Brunei, Japan, China, Taiwan, Laos, Cambodia (Kampuchea), Vietnam, Korea, The Philippines, U.S. Trust Territory of the Pacific Islands (Republic of Palau), Republic of the Marshall Islands, Federated States of Micronesia, the Commonwealth of the Northern Mariana Islands, Guam, Samoa, Macao, Hong Kong, Fiji, Tonga, Kiribati, Tuvalu, or Nauru).
- [] Subcontinent Asian (Asian-Indian) American (persons with origins from India, Pakistan, Bangladesh, Sri Lanka, Bhutan, the Maldives Islands, or Nepal).
- [] Individual/concern, other than one of the preceding.
- (c) Definitions. As used in this provision--

"Service-disabled veteran-owned small business concern"-

- (1) Means a small business concern-
- (i) Not less than 51 percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more service-disabled veterans; and
- (ii) The management and daily business operations of which are controlled by one or more service-disabled veterans or, in the case of a veteran with permanent and severe disability, the spouse or permanent caregiver of such veteran.
- (2) Service-disabled veteran means a veteran, as defined in 38 U.S.C. 101(2), with a disability that is service-connected, as defined in 38 U.S.C. 101(16).

"Small business concern," means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the criteria in 13 CFR Part 121 and the size standard in paragraph (a) of this provision.

"Veteran-owned small business concern" means a small business concern-

- (1) Not less than 51 percent of which is owned by one or more veterans (as defined at 38 U.S.C. 101(2)) or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans; and
 - (2) The management and daily business operations of which are controlled by one or more veterans.

"Women-owned small business concern," means a small business concern --

- (1) That is at least 51 percent owned by one or more women; or, in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and
 - (2) Whose management and daily business operations are controlled by one or more women.
 - (d) Notice.
- (1) If this solicitation is for supplies and has been set aside, in whole or in part, for small business concerns, then the clause in this solicitation providing notice of the set-aside contains restrictions on the source of the end items to be furnished.
- (2) Under 15 U.S.C. 645(d), any person who misrepresents a firm's status as a small, HUBZone small, small disadvantaged, or women-owned small business concern in order to obtain a contract to be awarded under the preference programs established pursuant to section 8(a), 8(d), 9, or 15 of the Small Business Act or any other provision of Federal law that specifically references section 8(d) for a definition of program eligibility, shall --
 - (i) Be punished by imposition of fine, imprisonment, or both;
 - (ii) Be subject to administrative remedies, including suspension and debarment; and
 - (iii) Be ineligible for participation in programs conducted under the authority of the Act.

CONTINUATION SHEET	Reference No. of Document Being Continued	Page 10 of 27
CONTINUATION SHEET	PIIN/SIIN W56HZV-04-Q-0178 MOD/AMD	

Name of Offeror or Contractor:

[End of Provision]

18 52.204-4006 INCORPORATION OF TACOM MASTER SOLICITATION FOR SIMPLIFIED MAY/2000 (TACOM) ACOUISITIONS AND DESIGNATION OF F.O.B. POINT

- (a) This Request for Quotation (RFQ) or Purchase Order (PO) incorporates by reference TACOM-Warren's Master Solicitation for Simplified Acquisitions with the same force and effect as though the clauses and provisions it contains were physically incorporated into this document. The version in effect at time of award is the version that applies to your purchase order.
- (b) The TACOM-Warren Master Solicitation for Simplified Acquisitions is available on our Electronic Contracting web page, which you can reach using the following URL address: http://contracting.tacom.army.mil/opportunity.htm
- (c) The clauses and provisions in Section I of the Master Solicitation apply to all TACOM-Warren RFQs and Purchase Orders that contain this clause. The clauses contained in Section II of the Master Solicitation applies in addition to those in Section I when the RFQ or PO specifies F.O.B. Origin.
 - (d) We hereby specify that the required F.O.B. point for this acquisition is ORIGIN.
- (e) We will keep the Master Solicitation identified in this clause available on our Electronic Contracting web page during the entire period of performance of the purchase order. If the current Master Solicitation later is revised to incorporate a change in any of the clauses, the version specified in this clause will be retained, intact, in an archive area on our web page for continued reference and use.

[End of Clause]

19 52.211-4053 REQUIRED TAILORING LANGUAGE TO ELIMINATE CLASS I OZONE-DEPLETING MAR/2000 (TACOM) SUBSTANCES

- (a) The purchase description or Technical Data Package (TDP) for this purchase order incorporates one or more specifications or standards that, in their unmodified form, either authorize or require the use of Class I Ozone-Depleting Substances (CIODS). For purposes of your performance on this purchase order, those specifications (which are identified in paragraph (b) of this clause) are modified by special tailoring language which appears in the TACOM Acquisition Center's web-site. Directions for reaching our web-site and locating the required tailoring language appear in paragraph (c) of this clause.
- (b) Tailoring language to eliminate the authorization or requirement to use Class I Ozone-Depleting Substances (CIODS) is hereby incorporated into this contract by reference. Packaging Specifications MIL-L-61002 and MIL-STD-129, where they apply, are affected by this tailoring language. Other specifications and standards affected are: N/A.
- (c) The CIODS listing that contains the required tailoring language is on the TACOM Acquisition Center web-site, which you can reach by using this URL: http://contracting.tacom.army.mil/ciods.html

[End of Clause]

20 52.211-4514 PACKAGING REQUIREMENTS (SPECIFICATIONS/STANDARDS) SEP/2003

- (a) The preservation, packing, and marking requirements for this contract/order shall be accomplished in accordance with the requirements in the specification/standard defined below.
 - (b) The following requirements shall apply:
 - (1) LEVEL OF PRESERVATION: MILITARY
 - (2) LEVEL OF PACKING: B
 - (3) QUANTITY PER UNIT PACKAGE: 001
 - (4) SPECIFICATION/STANDARD: MIL-STD-2073-1D
- (c) The specification/standard cited is intended to give a clear and accurate description of the technical packaging requirements for the item being procured, including the procedure by which it can be determined that the requirements have been met. Specific instructions and/or tailoring of the specification/standard is detailed in the supplemental instructions below. Any design changes or changes in the method of preservation that provide a cost savings without degrading the method of preservation or packing and without

Reference No. of Document Being Continued

PIIN/SIIN W56HZV-04-Q-0178

MOD/AMD

Page 11 of 27

Name of Offeror or Contractor:

affecting the serviceability of the item will be considered and responded to within 10 days of submission to PCO with copies to the ACO. The government reserves the right to require testing to validate alternate industrial preservation methods, materials, blocking, bracing, cushioning, and packing.

(d) Marking:

- (1) In addition to any special markings called out by the specification/standard above, all unit packages, intermediate packs, exterior shipping containers, and, as applicable, unitized loads shall be marked in accordance with MIL-STD-129, Revision P, Dated 15 Dec. 2002, including bar coding. The contractor is responsible for application of special markings as discussed in the Military Standard regardless of whether specified in the contract/order or not. Special markings include, but are not limited to, Shelf-life markings, structural markings, and transportation special handling markings. The marking of pilferable and sensitive material will not identify the nature of the material.
- (2) Contractors and vendors shall apply identification and address markings with bar codes in accordance with this standard. For shipments moving to overseas locations and for mobile deployable units, the in-the-clear address must also include the host country geographic address and the APO/FPO address. A Military Shipment Label (MSL) is required for all shipments except contractor to contractor. The MSL will include both linear and 2D bar codes per the standard. DVD shipment documentation must also be marked with additional bar codes. The DD Form 250 or the commercial packing list shall have additional issue/receipt bar coding applied as per Direct Vendor Delivery Shipments in the standard (except for deliveries to DLA Distribution Depots, e.g. New Cumberland, San Joaquin, Red River, Anniston). Packing lists are required in accordance with the Standard, see paragraph 5.3
- (3) Contractor to contractor shipments shall have the address markings applied to the identification marked side of the exterior shipping container or to the unitized load markings. The following shall be marked "FROM: name and address of consignor and TO: name and address of consignee".
- (4) Military Shipping Label: Military Shipment Labels(MSLs) may be created using commercially available programs. These commercial programs can generate a MIL-STD-129 and Defense Transportation Regulation compliant MSLs and package labels. For example, the EasyForm MSL at http://www.easysoftcorp.com/products/Software/MSL.html. Insure that the ship to and mark for in-the-clear delivery address is complete including: consignees name, organization, department name, office, building, room, street address, city, state, country code, & DODAAC.
- (e) Heat Treatment and Marking of Wood Packaging Materials: Boxes/pallets and any wood used as inner packaging made of non-manufactured wood shall be heat-treated. All non-manufactured wood used in packaging shall be heat treated to a core temperature of 56 degrees Celsius for a minimum of 30 minutes. The box/pallet manufacturer and the manufacturer of wood used as inner packaging shall be affiliated with an inspection agency accredited by the board of review of the American Lumber Standard Committee. The box/pallet manufacturer and the manufacturer of wood used as inner packaging shall ensure traceability to the original source of heat treatment. Marking. Each box/pallet shall be marked to show the conformance to the International Plant Protection Convention Standard. The quality mark shall be placed on both ends of the outer packaging, between the end cleats or end battens; on two sides of the pallet. Foreign manufacturers shall have the heat treatment of non-manufactured wood products verified in accordance with their National Plant Protection Organizations compliance program.

(f) Hazardous Materials(As applicable):

- (1) Hazardous Materials is defined as a substance, or waste which has been determined by the Secretary of Transportation to be capable of posing an unreasonable risk to health, safety, and property when transported in commerce and which has been so designated. (This includes all items listed as hazardous in Titles 29, 40 and 49 CFR and other applicable modal regulations effective at the time of shipment.)
- (2) When applicable, packaging and marking for hazardous material shall comply with the requirements herein for the mode of transport and the applicable performance packaging contained in the following documents:

International Air Transport Association (IATA) Dangerous Goods Regulations

International Maritime Dangerous Goods Code (IMDG)

Code of Federal Regulations (CFR) Title 29, Title 40 and Title 49

Joint Service Regulation AFJMAN24-204/TM38-250/NAVSUPPUB 505/MCO

 $P4030.19/DLAM\ 4145.3\ (for military air shipments).$

(3) If the shipment originates from outside the continental United States, the shipment shall be prepared in accordance with the United Nations Recommendations on the Transport of Dangerous Goods in a manner acceptable to the Competent Authority of the nation of origin and in accordance with regulations of all applicable carriers.

A Product Material Safety Data Sheets (MSDS) is required to be included with every unit pack and intermediate container and shall be included with the packing list inside the sealed pouch attached to the outside of the package.

(g) SUPPLEMENTAL INSTRUCTIONS: NONE

CONTENT A PLON CHEET	Reference No. of Document Bo	eing Continued	Page 12 of 27
CONTINUATION SHEET	PIIN/SIIN W56HZV-04-Q-0178	MOD/AMD	
Name of Offeror or Contractor:			
21 52.217-4001 SEPARATEI (TACOM)	Y PRICED OPTION FOR INCREASED QUANTITY		APR/1997
(a) The Government hereby reserves to anits. The unit price for such option quality time, but in any event not later than stated total additional quantity limitation	150 days after Award. In addition, su	02AA. This option may be a	exercised by the Government in increments, subject to
(b) Delivery of the items added by to flike items called for under this contra	he exercise of this option shall contict, unless the parties hereto otherwis		at the same rate as, delive
a bilateral extension of the option period	ration of the original option period id for an additional period not to excee		
option period.	[End of Clause]		
22 52.242-4022 DELIVERY (TACOM)	SCHEDULE		MAY/2000
(a) The following delivery schedule	applies to this procurement:		
(1) See the Government's propositive award if First Article Test is waive	ed schedule in Section B. Start deliv		
(2) You can accelerate delivery	: At no additional cost to the Governm	ent.	
(3) Delivery is defined as foll	ows:		
(i) FOB Origin - Contractorpecified in the individual order.	r is required to deliver its shipment	as provided in FAR 52.247-2	29(a)(1)-(4) by the time
(ii) FOB Destination - Cor specified in the individual order. The co the destination designated in the order, t		the length of time necessar	ry to deliver its shipment t
(b) CONTRACTOR'S PROPOSED SCHEDULE:			
(1) I WILL START DELIVERIES	DAYS AFTER THE AWARD DATE; OR, IF A	PPLICABLE, DAYS AFTER	R AWARD IF FIRST ARTICLE TES
(2) I WILL DELIVER A QUANTITY OF UNITS EVERY 30 DAYS.	F UNITS EVERY 30 DAYS, BUT I HA	VE THE CAPABILITY TO DELIVE	ER UP TO A MAXIMUM
ATTENTION: IF YOU DO NOT INSERT A MAXIMUM SHIPMENT.	QUANTITY ABOVE, YOU MAY BE REQUIRED T	O DELIVER THE TOTAL QUANTI	TY ON THIS ORDER IN ONE
	[End of Clause]		
23 52.204-3 TAXPAYER	IDENTIFICATION		OCT/1998
(a) Definitions			

(2) "Taxpayer Identification Number (TIN)," as used in this provision, means the number required by the Internal Revenue

Service (IRS) to be used by the offeror in reporting income tax and other returns. The TIN may be either a Social Security Number or an Employer Identification Number.

(1) "Common parent," as used in this solicitation provision, means that corporate entity that owns or controls an affiliated

(b) All offerors must submit the information required in paragraphs (d) through (f) of this provision to comply with debt

group of corporations that files its Federal income tax returns on a consolidated basis, and of which the offeror is a member.

(d) Taxpayer Identification Number (TIN).

Reference No. of Document Being Continued

PIIN/SIIN W56HZV-04-Q-0178

MOD/AMD

Page 13 of 27

effectively connected

AUG/1987

Name of Offeror or Contractor:

* TIN:_

2.4

52.207-4

collection requirements of 31 U.S.C. 7701(c) and 3325(d), reporting requirements of 26 U.S.C. 6041, 6041A, and 6050M and implementing regulations issued by the IRS. If the resulting contract is subject to the reporting requirements described in Federal Acquisition Regulation (FAR) 4.904, the failure or refusal by the offeror to furnish the information may result in a 31 percent reduction of payments otherwise due under the contract.

(c) The TIN may be used by the Government to collect and report on any delinquent amounts arising out of the offeror's relationship with the government (31 U.S.C. 7701(c)(3)). If the resulting contract is subject to the payment reporting requirements described in FAR 4.904, the TIN provided hereunder may be matched with IRS records to verify the accuracy of the offeror's TIN.

* TIN has been applied for.
* TIN is not required because:
* Offeror is a nonresident alien, foreign corporation, or foreign partnership that does not have income effectively connecte with the conduct of a trade or business in the United States and does not have an office or place of business or a fiscal paying agent in the United States;
* Offeror is an agency or instrumentality of a foreign government;
* Offeror is an agency or instrumentality of a Federal Government;
* Other. State basis
(e) Type of organization.
* Sole proprietorship;
* Partnership;
* Corporate entity (not tax-exempt):
* Corporate entity (tax-exempt):
* Government entity (Federal, State, or local);
* Foreign government;
* International organization per 26 CFR 1.6049-4;
* Other
(f) Common Parent.
* Offeror is not owned or controlled by a common parent as defined in paragraph (a) of this provision.
* Name and TIN of common parent:
Name
TIN
[End of Provision]

(a) Offerors are invited to state an opinion on whether the quantity(ies) of supplies on which bids, proposals, or quotations are requested in this solicitation is (are) economically advantageous to the Government.

ECONOMIC PURCHASE QUANTITY -- SUPPLIES

CONTINUATION SHEET	Reference No. of Document Be	Page 14 of 27	
CONTINUATION SHEET	PHN/SHN W56HZV-04-Q-0178	MOD/AMD	
Name of Offeror or Contractor			

(b) Each offeror who believes that acquisitions in different quantities would be more advantageous is invited to recommend an economic purchase quantity. If different quantities are recommended, a total and a unit price must be quoted for applicable items. An economic purchase quantity is that quantity at which a significant price break occurs. If there are significant price breaks at different quantity points, this information is desired as well

different quant		information is desired as well		ir onere are bignirioane price sico	
		OFFEROR	RECOMMENDATION		
	<u>ITEM</u>	QUANTITY	PRICE QUOTATION	TOTAL	
assist the Gove	rnment in develo the solicitatio	ping a data base for future acon n and resolicit with respect to erent quantities should be acq	quisitions of these items. o any individual item in th	itions in disadvantageous quantitie However, the Government reserves t he event quotations received and the	the right to
25	52.222-22	PREVIOUS CONTRACTS AND COMPL	IANCE REPORTS	FEB/1999	
The offero	r represents tha	t			
(1)	It [] has [] has not				
participated in	a previous cont	ract or subcontract subject to	the EQUAL OPPORTUNITY clau	se of this solicitation;	
(2)	It [] has [] has not				
filed all requi	red compliance r	eports; and			
(3) before subcontr		indicating submission of requi	red compliance reports, sig	ned by proposed subcontractors, wil	.1 be obtained
		[End	of Provision]		
26	52.222-25	AFFIRMATIVE ACTION COMPLIANCE	E	APR/1984	
The offero	r represents tha	t			
(1)		eloped and has on file developed and does not have or	n file,		
at each establi 2), or	shment, affirmat	ive action programs required by	y the rules and regulations	of the Secretary of Labor (41 CFR	60-1 and 60-
	It [] has not the Secretary of		ect to the written affirmat	ive action programs requirement of	the rules and
		[End	of Provision]		

27 52.247-60 GUARANTEED SHIPPING CHARACTERISTICS DEC/1989

(a) The offeror is requested to complete subparagraph (a)(1) of this clause, for each part or component which is packed or packaged separately. This information will be used to determine transportation costs for evaluation purposes. If the offeror does not

Reference No. of Document Being Continued

PIIN/SIIN W56HZV-04-Q-0178

MOD/AMD

Page 15 of 27

Name of Offeror or Contractor:

furnish sufficient data in subparagraph (a)(1) of this clause, to permit determination by the Government of the item shipping costs, evaluation will be based on the shipping characteristics submitted by the offeror whose offer produces the highest transportation costs or in the absence thereof, by the Contracting Officer's best estimate of the actual transportation costs. If the item shipping costs, based on the actual shipping characteristics, exceed the item shipping costs used for evaluation purposes, the Contractor agrees that the contract price shall be reduced by an amount equal to the difference between the transportation costs actually incurred, and the costs which would have been incurred if the evaluated shipping characteristics had been accurate.

(1) To be o	completed by the offeror:
	(i)	Type of "Outer" container: Wood Box [], Fiber Box [], Barrel [], Reel [], Drum [], Other (Specify)
	(ii)	Shipping configuration: Knocked-down [], Set-up [], Nested [], Other (specify);
	(iii)	Size of outer container: inches (Length), x inches (Width), x inches (Height) = Cubic FT;
	(iv)	Number of items per outer container Each;
	(v)	Gross weight of outer container and contents LBS
	(vi)	Palletized/skidded [] Yes [] No;
	(vii)	Number of outer containers per pallet/skid;
	(viii)	Weight of empty pallet bottom/skid and sides LBS;
	(ix)	Size of pallet/skid and contents;
	(x)	Number of outer containers or pallets/skids per railcar *
		Size of railcar
		Type of railcar
	(xi)	Number of outer containers or pallets/skids per trailer *
		Size of trailer
		Type of trailer
Number of	complete ı	units (contract line item) to be shipped in carrier's equipment.
(2) To be o	completed by the Government after evaluation but before contract award:
	(i)	Rate used in evaluation;
	(ii)	Tender/Tariff;
	(iii)	Item;
mla aa		

The guaranteed shipping characteristics requested in subparagraph (a)(1) of this clause do not establish actual transportation requirements, which are specified elsewhere in this solicitation. The guaranteed shipping characteristics will be used only for the purpose of evaluating offers and establishing any liability of the successful offeror for increased transportation costs resulting from actual shipping characteristics which differ from those used for evaluation in accordance with paragraph (a) of this clause.

[End of Clause]

28 252.225-7035 BUY AMERICAN ACT--NORTH AMERICAN FREE TRADE AGREEMENT IMPLEMENTATION MAR/1998
ACT--BALANCE OF PAYMENTS PROGRAM CERTIFICATE, ALT I

Substitue the phrase "Canadian end product" for the phrase "NAFTA country end product" in paragraph (a); and substitute the phrase "Canadian end products" for the phrase "NAFTA country end products" in paragraphs (b) and (c)(2)(ii) of the basic clause.

CONTINUATION SHEET Reference No. of Document Being Continued

PIIN/SIIN W56HZV-04-Q-0178

MOD/AMD

Page 16 of 27

Name of Offeror or Contractor:

[End of Provision]

29 252.225-7036, BUY AMERICAN ACT--NORTH AMERICAN FREE TRADE AGREEMENT IMPLEMENTATION APR/2003
ALT I ACT--BALANCE OF PAYMENTS PROGRAM, Alternate I dated April 2003

- (a) Definitions. As used in this clause-
 - (1) "Component" means an article, material, or supply incorporated directly into an end product.
 - (2) "Domestic end product" means-
 - (i) An unmanufactured end product that has been mined or produced in the United States; or
 - (ii) An end product manufactured in the United States if the cost of its qualifying country components and its components that are mined, produced, or manufactured in the United States exceeds 50 percent of the cost of all its components. The cost of components includes transportation costs to the place of incorporation into the end product and U.S. duty (whether or not a duty-free entry certificate is issued). Scrap generated, collected, and prepared for processing in the United States is considered domestic. A component is considered to have been mined, produced, or manufactured in the United States (regardless of its source in fact) if the end product in which it is incorporated is manufactured in the United States and the component is of a class or kind for which the Government has determined that-
 - (A) Sufficient and reasonably available commercial quantities of a satisfactory quality are not mined, produced, or manufactured in the United States; or
 - (B) It is inconsistent with the public interest to apply the restrictions of the Buy American Act.
 - (3) "End product" means those articles, materials, and supplies to be acquired under this contract for public use.
 - (4) "Foreign end product" means an end product other than a domestic end product.
 - (5) "North American Free Trade Agreement (NAFTA) country" means Canada or Mexico.
 - (6) "Canadian end product," means an article that-
 - (i) Is wholly the growth, product, or manufacture of Canada; or
 - (ii) In the case of an article that consists in whole or in part of materials from another country or instrumentality, has been substantially transformed in Canada into a new and different article of commerce with a name, character, or use distinct from that of the article or articles from which it was transformed. The term refers to a product offered for purchase under a supply contract, but for purposes of calculating the value of the end product includes services (except transportation services) incidental to its supply, provided that the value of those incidental services does not exceed the value of the product itself.
 - (7) "Qualifying country" means any country set forth in subsection 225.872-1 of the Defense Federal Acquisition Regulation Supplement.
 - (8) "Qualifying country component" means a component mined, produced, or manufactured in a qualifying country.
 - (9) "Qualifying country end product" means-
 - (i) An unmanufactured end product mined or produced in a qualifying country; or
 - (ii) An end product manufactured in a qualifying country if the cost of the following types of components exceeds 50 percent of the cost of all its components:
 - (A) Components mined, produced, or manufactured in a qualifying country.
 - (B) Components mined, produced, or manufactured in the United States.
 - (C) Components of foreign origin of a class or kind for which the Government has determined that sufficient and reasonably available commercial quantities of a satisfactory quality are not mined, produced, or manufactured in the United States.
 - (10) "United States" means the United States, its possessions, Puerto Rico, and any other place subject to its jurisdiction, but does not include leased bases or trust territories.
 - (b) This clause implements the Buy American Act (41 U.S.C. Section 10a-d), the Balance of Payments Program, and the North American Free Trade Agreement Implementation Act of 1993 (19 U.S.C. 3301 note). Unless otherwise specified, this clause applies to all items in the Schedule.
 - (c) The Contractor shall deliver under this contract only domestic end products unless, in its offer, it specified delivery of qualifying country, Canadian, or other foreign end products in the Buy American Act--North American Free Trade Agreement Implementation Act--Balance of Payments Program Certificate provision of the solicitation. If the Contractor certified in its offer that it will deliver a qualifying country end product or a Canadian end product, the Contractor shall deliver a qualifying country end product, a Canadian end product, or, at the Contractor's option, a domestic end product.
 - (d) The contract price does not include duty for end products or components for which the Contractor will claim duty-free entry.

TRANSPORTATION OF SUPPLIES BY SEA (Alternate III dated May 2002)

(End of clause)

(a) Definitions. As used in this clause--

Reference No. of Document Being Continued

PIIN/SIIN W56HZV-04-Q-0178

MOD/AMD

Page 17 of 27

- (1) Components means articles, materials, and supplies incorporated directly into end products at any level of manufacture, fabrication, or assembly by the Contractor or any subcontractor.
 - (2) Department of Defense (DoD) means the Army, Navy, Air Force, Marine Corps, and defense agencies.
 - (3) Foreign flag vessel means any vessel that is not a U.S.-flag vessel.
 - (4) Ocean transportation means any transportation aboard a ship, vessel, boat, barge, or ferry through international waters.
- (5) Subcontractor means a supplier, materialman, distributor, or vendor at any level below the prime contractor whose contractual obligation to perform results from, or is conditioned upon, award of the prime contract and who is performing any part of the work or other requirement of the prime contract. However, effective May 1, 1996, the term does not include a supplier, materialman, distributor, or vendor of commercial items or commercial components.
- (6) Supplies means all property, except land and interests in land, that is clearly identifiable for eventual use by or owned by the DoD at the time of transportation by sea.
- (i) An item is clearly identifiable for eventual use by the DoD if, for example, the contract documentation contains a reference to a DoD contract number or a military destination.
- (ii) Supplies includes (but is not limited to) public works; buildings and facilities; ships; floating equipment and vessels of every character, type, and description, with parts, subassemblies, accessories, and equipment; machine tools; material; equipment; stores of all kinds; end items; construction materials; and components of the foregoing.
- (7) <u>U.S.-flag vessel</u> means a vessel of the United States or belonging to the United States, including any vessel registered or having national status under the laws of the United States.
 - (b)(1) The Contractor shall use U.S.-flag vessels when transporting any supplies by sea under this contract.
 - (2) A subcontractor transporting supplies by sea under this contract shall use U.S.-flag vessels if-
 - (i) This contract is a construction contract; or
 - (ii) The supplies being transported are-
 - (A) Noncommercial items; or
 - (B) Commercial items that-
 - (1) The Contractor is reselling or distributing to the Government without adding value (generally, the Contractor does not add value to items that it subcontracts for f.o.b. destination shipment);
 - (2) Are shipped in direct support of U.S. military contingency operations, exercises, or forces deployed in humanitarian or peacekeeping operations; or
 - (3) Are commissary or exchange cargoes transported outside of the Defense Transportation System in accordance with 10 U.S.C. 2643.
- (c) The Contractor and its subcontractors may request that the Contracting Officer authorize shipment in foreign-flag vessels, or designate available U.S.-flag vessels, if the Contractor or a subcontractor believes that--
 - (1) U.S.-flag vessels are not available for timely shipment;
 - (2) The freight charges are inordinately excessive or unreasonable; or
 - (3) Freight charges are higher than charges to private persons for transportation of like goods.
- (d) The Contractor must submit any request for use of other than U.S.-flag vessels in writing to the Contracting Officer at least 45 days prior to the sailing date necessary to meet its delivery schedules. The Contracting Officer will process requests submitted after such date(s) as expeditiously as possible, but the Contracting Officer's failure to grant approvals to meet the shipper's sailing date will not of itself constitute a compensable delay under this or any other clause of this contract. Requests shall contain at a minimum--
 - (1) Type, weight, and cube of cargo;
 - (2) Required shipping date;
 - (3) Special handling and discharge requirements;
 - (4) Loading and discharge points;
 - (5) Name of shipper and consignee;

Reference No. of Document Being Continued

PIIN/SIIN W56HZV-04-Q-0178

MOD/AMD

Page 18 of 27

Name of Offeror or Contractor:

- (6) Prime contract number; and
- (7) A documented description of efforts made to secure U.S.-flag vessels, including points of contact (with names and telephone numbers) with at least two U.S.-flag carriers contacted. Copies of telephone notes, telegraphic and facsimile message or letters will be sufficient for this purpose.
- (e) The Contractor shall, within 30 days after each shipment covered by this clause, provide the Contracting Officer and the Division of National Cargo, Office of Market Development, Maritime Administration, U.S. Department of Transportation, Washington, DC 20590, one copy of the rated on board vessel operating carrier's ocean bill of lading, which shall contain the following information-
 - (1) Prime contract number;
 - (2) Name of vessel;
 - (3) Vessel flag of registry;
 - (4) Date of loading;
 - (5) Port of loading;
 - (6) Port of final discharge;
 - (7) Description of commodity;
 - (8) Gross weight in pounds and cubic feet if available;
 - (9) Total ocean freight in U.S. dollars; and
 - (10) Name of the steamship company.
- (f) The Contractor shall insert the substance of this clause, including this paragraph (f) in subcontracts that are for a type of supplies described in paragraph (b)(2) of this clause.

[End of Clause]

31 52.204-4005 REQUIRED USE OF ELECTRONIC CONTRACTING (TACOM)

DEC/2002

- (a) All contract awards, modifications and delivery orders issued by TACOM will be issued electronically. The contractor has the option to receive these actions either via the Worldwide Web (WWW) or Electronic Data Interchange (EDI). Many provisions/clauses that appear "by reference", meaning only clause titles and regulation site are listed; their full texts can be found at the website http://farsite.hill.af.mil/
- (b) In order to be eligible to receive an award under this solicitation, the successful offeror must be registered with the Department of Defense (DOD) Central Contractor Registration (CCR). The CCR registration process may be done electronically at the World Wide Web (WWW) site: http://www.ccr.gov/ . (In order to be registered to use EDI, you must use the long form for registration. Certification information, including information on the EDI 838 TPP, must be furnished to the Contracting Officer within 60 calendar days after contract award to complete networking requirements within the Government.)
- (c) Worldwide Web Distribution. The contractor will receive an electronic Notice of the Award, Modification, or Delivery Order via e-mail. If you choose the WWW option, you must download the file from the appropriate TACOM webpage:

Warren: http://contracting.tacom.army.mil/awards_official.htm
Rock Island: http://aais.ria.army.mil/AAIS/AWDINFO/index.htm
Picatinny: http://procnet.pica.army.mil/Contracts/Index.htm
Red River Army Depot: http://www.redriver.army.mil/contracting/Awards
Anniston Army Depot: http://www.anadprocnet.army.mil

- (d) Electronic Data Interchange. If you choose to receive contract awards, modifications and delivery orders through EDI, they will be delivered electronically via the Federal Acquisition Network (FACNET). Federal Standard Version 3050 of Standard X12 from the American National Standards Institute (ANSI) will be used as the format for these electronic transactions.
- (1) You must complete the EDI 838 Trading Partner Profile, and must agree (i) to subcontract with a DoD certified VAN or Value Added Service (VAS) provider, or (ii) to become DoD certified as a Value Added Network (VAN). The EDI 838 Training Partner Profile is contained in the basic CCR registration form and includes portions of the registration form which are titled "Optional".

CONTINUATION SHEET Reference No. of Document Being Continued Page 19 of 27 PIIN/SIIN W56HZV-04-Q-0178 MOD/AMD

N	ame	of	Offeror	or (Contractor	:
---	-----	----	---------	------	------------	---

- (2) You must select a VAN from the official DoD approved list. DoD Certified VANs are listed at http://www.acq.osd.mil/ec/ecip/index.htm . If your VAN is later removed from the official list, or if you voluntarily drop your initially selected VAN, then you must switch to a VAN that remains on the official DoD approved list. You must maintain an active account on a DoD approved VAN for the entire duration of the contract, beginning no later than the 60th day after award.
- (e) Unless otherwise specified elsewhere in the contract, all data items you are required to provide under this contract must be submitted electronically. Acceptable formats include:
 - (1) Microsoft* 97 Office Products (TACOM can currently read OFFICE 97* and lower.): Word, Excel, Powerpoint, or Access
 - (2) 100 OR 250 MEGABYTE ZIP*-DISK, 3 1/2 INCH DISK, OR 650 MEGABYTE CD ROM
 - (3) E-MAIL (Maximum size of each e-mail message is be three and one-half (3.5) megabytes).
- (4) Other electronic formats. Before submitting your data in any other electronic format, please e-mail the buyer identified on the face of the contract, with e-mail copy-furnished to amsta-idg@tacom.army.mil, to obtain a decision as to the format's acceptability. This e-mail must be received by the buyer not later than ten calendar days before the required data submission date.

NOTE: The above formats may be submitted in compressed form using self-extracting files.

(f) Additional information can be obtained by sending a message to: acqcenweb@tacom.army.mil or by calling (586) 574-7059.

[End of Clause]

32 52.204-4007 OFFEROR'S DATAFAX NUMBER, E-MAIL ADDRESS, AND CAGE CODE MAY/2000 (TACOM)

- (a) If you have a company data fax number, please provide it on the following line:______
- (b) If you have a company Internet address that we can use in the future when sending out electronic notices and possibly solicitations, please provide the complete e-mail address on the following line:
 - (c) Provide your CAGE (Contractor And Government Entity) code here:

[End of Provision]

52.204-4009 MANDATORY USE OF CONTRACTOR TO GOVERNMENT ELECTRONIC COMMUNICATION JUN/1999 (TACOM)

- (a) All references in the contract to the submission of written documentation shall mean electronic submission. All electronic submissions shall be in the formats and media described in the "Electronic Quotations/Offers/Bids Required in Response to this Request for Quotations/Proposals/Bids" clause elsewhere in this document. (See Section K for commercial acquisitions, Section L for RFPs, and Section I for RFOs.)
- (b) This shall include all written unclassified communications between the Government and the Contractor except contract awards and contract modifications which shall be posted on the internet. Return receipt shall be used if a commercial application is available. Classified information shall be handled in full accordance with the appropriate security requirements.
- (c) In order to be contractually binding, all Government communications requiring a Contracting Officer signature must be sent from the Contracting Officer's e-mail address. The Contractor shall designate the personnel with signature authority who can contractually bind the contractor. All binding contractor communication shall be sent from this contractor e-mail address(es).
- (d) Upon award, the Contractor shall provide the Contracting Officer with a list of e-mail addresses for all administrative and technical personnel assigned to this contract.
- (e) Unless exempted by the Procuring Contracting Officer in writing, all unclassified written communication after contract award shall be transmitted electronically.

Reference No. of Document Being Continued

PIIN/SIIN W56HZV-04-Q-0178

MOD/AMD

Page 20 of 27

Name of Offeror or Contractor:

34 52.211-4018 (TACOM)

ACQUISITION OF MANUFACTURER'S PART NUMBER

MAY/1996

This acquisition is restricted to the item description set forth in the Schedule which specifies a manufacturer's part number. Since complete Government data for the item are not available, it is understood and agreed that references to specifications and drawings herein shall be deemed to include all changes or revisions thereto which the contractor has made effective as of the date of delivery of any of the items provided for in this contract; provided, that no such change or revision which affects the interchangeability of the item (ability to be interchanged with previous parts or to connect with all mating parts when assembled) shall be effected without the approval of the Procuring Contracting Officer. The contractor agrees that he will furnish to the Administrative Contracting Officer or Government Inspector, for the purpose of making inspection under any resulting contract, copies of the applicable specifications and drawings indicating all changes or revisions.

[End of Clause]

- 35 52.211-4038 REPRESENTATION OF INTENT TO SUPPLY A SOURCE-CONTROLLED ITEM APR/1997 (TACOM)
- (a) Acquisition under this contract is restricted to:
 - (1) The manufacturer's part number or numbers set forth in the Schedule or the Technical Data Package; and
- (2) Other manufacturer's part numbers that are physically, functionally, and mechanically interchangeable with the manufacturer's part number(s) listed in the Technical Date Package; provided (i) that these nonlisted part numbers have been furnished to one of the approved manufacturers listed in the Technical Data Package, which firm has then, without making any changes in the characteristics or properties of the part, redesignated that part with one of the approved part numbers; and (ii) that firms tendering a nonlisted part number as described in this paragraph (2) have executed the REPRESENTATION OF INTENT TO SUPPLY A SOURCE-CONTROLLED ITEM located below:

As the quoter, we hereby represent that:

1)	On (date) we manufactured and supplied to (approved manufacturer)	
	items to which we have assigned our part number	
	(Approved manufacturer) then redesignated our item with their	part
	number without reworking or modifying our item in any way, and wi	thout
	rejecting more than% of the total items we supplied them for failure conform to specification.	∍ to
2)	Our redesignated item is in continued satisfactory use, and the approved manufacturer has furnished us no unresolved report of deficiencies in our item as previously supplied to or as currently being produced for them.	
3)	We will supply items to the Government under our part number under identical to items supplied by (approved manufacturer) under	
	number .	

- (b) The drawings in the Technical Data Package for this requirement contain reference notes indicating one or more sources of supply that have previously furnished the items depicted on the drawings. Such notes also specify some sort of approval requirement, typically phrased in one of the following ways:
 - (1) or equal
 - (2) or approved substantial equal
 - (3) Ordnance Corps approval required
 - (4) Ordnance Corps engineering approval required
- (c) With the exceptions described in paragraph (d) below, and in the provision of this solicitation entitled REPRESENTATION OF INTENT TO SUPPLY A SOURCE-CONTROLLED ITEM, the listing of sources of supply on drawings with such approval requirements means that only those listed sources may furnish the items depicted on such drawings. Thus, any offeror responding to this solicitation and not meeting the exception criteria set forth herein will be deemed to have agreed to furnish the contract item from a listed source.

(d)

(1) When the following conditions are met, the Government reserves the right to consider and accept an offer conditioned on a manufacturer's part number not cited in the Technical Data Package. In order to be eligible for such consideration, any firm offering a

CONTENT	TIAME	AT CITT	
CONTIN	LIAIIC)N	н, н,

Reference No. of Document Being Continued

PIIN/SIIN W56HZV-04-Q-0178

MOD/AMD

Page 21 of 27

Name of Offeror or Contractor:

nonlisted part number must:

- (i) have received, <u>prior</u> to receipt of this solicitation written TACOM approval of a test plan on its items, designed to demonstrate that the nonlisted part is physically, functionally, and mechanically interchangeable with the listed part number(s) cited herein;
- (ii) indicate in its offer the date of the formal TACOM approval of the test plan, and the name and title of the approving official;
- (iii) be in the process of having its nonlisted part number tested by an independent testing facility under the terms of the approved plan, or be awaiting final TACOM engineering approval of the summary report furnished at the conclusion of testing; and
- (iv) have secured final written approval of its part from TACOM engineering by the time of bid opening, (in the case of formally advertised acquisitions), or by the time of contract award, (in the case of negotiated acquisitions).
- (2) Nothwithstanding the foregoing, the Government expressly reserves to the Procuring Contracting Officer the right to waive the above conditions in making an award when it is clearly established, in his sole discretion, that written approval from TACOM engineering can be obtained without delay in the anticipated date of award.
- (e) Any firm that cannot comply with conditions in paragraph (d)(1) above upon submission of its offer under this solicitation, but that believes one of its part numbers to be equivalent to the approved part number(s) cited in this solicitation, is invited to begin the qualification procedure to gain approval of such nonlisted part number for purposes of future acquisition action. Please see the provision entitled PART NUMBERS NOT CURRENTLY APPROVED, which is located elsewhere in this Request for Quotation.

[End of Provision]

36 52.211-4047 NOTICE TO OFFERORS INTENDING TO OFFER OTHER THAN NEW MATERIAL APR/2000 (TACOM) (NEGOTIATED)

- (a) We intend to acquire only new material. Unless this contract otherwise requires virgin material or supplies composed of, or manufactured from, virgin material, the contractor shall provide supplies that are new, as defined in this clause.
 - (b) Definitions:
- (1) "New" means composed of previously unused components, whether manufactured from virgin material, recovered material in the form of raw material, or materials and by-products generated from, and reused within, an original manufacturing process; provided that the supplies meet contract requirements, including but not limited to, performance, reliability, and life expectancy.
 - (2) "Reconditioned" means restored to the original normal operating condition by readjustments and material replacement.
- (3) "Recovered material" means waste materials and by-products that have been recovered or diverted from solid waste including post-consumer material, but such term does not include those materials and by-products generated from, and commonly reused within, an original manufacturing process.
 - (4) "Remanufactured" means factory rebuilt to original specifications.
- (5) "Virgin material" means previously unused raw material, including previously unused copper, aluminum, lead, zinc, iron, other metal or metal ore, or any undeveloped resource that is, or with new technology will become, a source of raw materials
 - (6) "Residual Inventory" means inventory from a transferred or terminated Government or commercial contract.
- (c) Used, reconditioned, remanufactured supplies, unused former Government surplus property, or residual inventory shall not be used unless the contractor has proposed the use of such supplies, and the Contracting Officer has authorized their use.
 - (d) Offers to provide other than new material shall be submitted to the Contracting Officer for approval:
- (1) A proposal to provide unused former Government surplus property shall include a complete description of the material, the quantity, the name of the Government agency from which acquired, and the date of acquisition.
- (2) A proposal to provide used, reconditioned, or remanufactured supplies shall include a detailed description of such supplies.
- (3) A proposal to provide residual inventory shall include the Government or commercial contract number of the terminated contract and the name of the original contractor.

CONTINUATION SHEET	Reference No. of Document Be	Page 22 of 27	
CONTINUATION SHEET	PIIN/SIIN W56HZV-04-Q-0178	MOD/AMD	

Name of Offeror or Contractor:

(e) If the use of used, reconditioned, remanufactured items, unused former Government surplus property, or residual inventory are approved by the Contracting Officer, we may require you to meet specific marking, inspection, and testing requirements beyond those found in this solicitation. We will negotiate these additional requirements with you before award and put them in any resulting contract.

[End of Clause]

37 52.211-4049 PART NUMBERS NOT CURRENTLY APPROVED NOV/1983 (TACOM)

As specified elsewhere in this solicitation, part or all of the contract item to be procured hereunder is restricted to certain approved manufacturer's part numbers as set forth in the Schedule and/or the Technical Data Package. Any firm that produces an item which it believes to be equivalent to one of these approved part numbers is hereby encouraged to have such item tested and approved, so that the item will be eligible to be bought on future acquisitions. Please write to the attention of the buyer at the address indicated on the cover page of this solicitation and request a statement of the procedures by which items can be tested and approved for procurement. Such an enquiry should cite the applicable National Stock Number (NSN), the already approved part number, the part number of the item which the enquirer believes to be identical to our approved item, and a brief statement of the basis on which the new item is believed to be equivalent to our already approved item.

[End of Provision]

38 52.211-4054 PACKING/PACKAGING LEVEL FOR OPTION QUANTITIES FEB/1994 (TACOM)

For purposes of computing a price for the option quantity specified in Section B of this solicitation and unless otherwise indicated in Section B, it is understood and agreed that the option unit price includes the same level(s) of packing/packaging as those that apply to the basic contract quantity.

[End of Provision]

39 52.213-4007 QUOTER REPRESENTATIONS (REQUEST FOR QUOTATIONS) FEB/1998 (TACOM)

(a) As part of this quotation, we represent as the quoter that we--

[] Do [] Do Not

anticipate that any supplies will be transported by sea in the performance of any purchase order resulting from this quotation.

(b) The term <u>supplies</u> is defined in the <u>Transportation of Supplies by Sea</u> clause, in DFARS 252.247-7023 to include all materials and components that, when purchased and transported by sea, are intended for use in items to be sold to the Government under this purchase order.

[End of Clause]

40 52.213-4859 ELECTRONIC QUOTATIONS REQUIRED IN RESPONSE TO THIS REQUEST FOR DEC/2002 (TACOM) QUOTATIONS (TACOM)

- (a) You must submit your quotation via paperless electronic media (See paragraph (b) below.). Quotations submitted in paper form are unacceptable. Unless paper copies are specifically requested elsewhere in this solicitation, you must submit your electronic quotation, and any supplemental information (such as spreadsheets, backup data, technical information), using any of the following electronic formats:
- (1) Files readable using these Office XP or Microsoft* 97 Office Products (TACOM can currently read Ofice 97* and lower.): Word, Excel, PowerPoint, or Access. Spreadsheets must be sent in a format that includes all formulae, macro and format information. Print image is not acceptable. Executable files, other than self-extracting compressed files, are unacceptable.
 - (2) Files in Adobe PDF (Portable Document Format). Scanners should be set to 200 dots per inch.
 - (3) Files in HTML (Hypertext Markup Language). HTML documents must not contain active inks to live Internet sites or pages.

Reference No. of Document Being Continued **CONTINUATION SHEET**

PIIN/SIIN W56HZV-04-Q-0178

MOD/AMD

Page 23 of 27

Name of Offeror or Contractor:

All linked information must be contained within your electronic quotation and be accessible offline.

(4) Other electronic formats. Before preparing your quotation in any other electronic format, please e-mail the buyer identified in Block 5(b) of the SF 18 cover sheet, with e-mail copy-furnished to amsta-idq@tacom.army.mil, to obtain a decision as to the format's acceptability. This e-mail must be received by the buyer not later than ten calendar days before the due date for quotations. Failure to e-mail the buyer within this timeframe to seek an alternate format's acceptability may result in nonconsideration of your quotation. All alternate methods must be at no cost to the Government.

Note: The above formats may be submitted in compressed form using self-extracting files. Executable files other than self-extracting compressed files are unacceptable.

- (b) Acceptable media: 100 or 250 megabyte Zip*-disk, 3 1/2 inch disk, 650 megabyte CD ROM, E-mail, or datafax. You must identify the software application, and version, that you used to create each file submitted. The word "datafax" used in this clause means "facsimile" as defined at FAR 52.215-5.
- (1) 100 or 250 MEGABYTE ZIP*-DISK, 3 1/2 INCH DISK, or 650 MEGABYTE CD ROM via U.S. Mail or other carrier. Quoter shall label any and all submitted disks with the solicitation number and due date for quotations, and the quoter's name and address and contact phone number. In the event of multiple submitted quotations, place each quotation/submission on its own disk(s) (one quotation can comprise multiple disks). You must also submit only one quotation per envelope. Submit only one (1) of each disk (no additional copies
- (2) E-mail. If you choose to use e-mail, ADDRESS YOUR QUOTATION TO THE BUYER identified in Block 5(b) of the SF18 cover sheet. THE SUBJECT LINE OF THE E-MAIL MUST READ "QUOTATION --[Request for Quotation number], [name of Company/offeror], DUE [due date]". Maximum size of each e-mail message shall be three and one-half (3.5) megabytes. Any compressed files must be selfextracting, and you must provide appropriate instructions. You may use multiple e-mail messages for each quotation, however, you must annotate the subject lines as described above for each message, and number them in this manner: "Message 1 of 3, 2 of 3, 3 of 3".
- (3) DATAFAX. Faxed offers MUST BE SENT TO TACOM'S NETWORK FAX SERVER ON 1-586-574-5527. Paper faxes are not acceptable. Transmit only one quotation for each datafax transaction. Clearly identify the quotation as such on your fax cover page or via your PC, include your company's name, and state the proper internal TACOM address: the buyer's e-mail address found on the front page of the solicitation. Quoters may send a fax using a personal computer or standalone fax machine, but it must be sent to the above number. If you use a standalone fax machine, you won't receive a confirmation of receipt. See paragraph (e) below for the minimum requirements of your offer. Maximum size of datafax quotations is three and one-half megabytes (3.5MB), the same limitation as that for e-mail quotations. For your datafax, use the same subject line as that for e:mails as indicated above: "OFFER--[solicitation number], [name of your Company/offeror], CLOSES [closing date]".

Unless specifically instructed otherwise in this solicitation, select only one medium by which to transmit each quotation. For instance, do not submit a quotation via 100 or 250 megabyte Zip*-disk AND e-mail.

- (c) Security Note: If you choose to password-protect access to your quotation, you must provide the password to TACOM at least ten days prior to submitting the protected file. Contact the buyer to arrange a means of providing the password. Passwords used only for the purpose of write protecting files need not be provided.
 - (d) Electronic quotations should include, as a minimum:
 - (1) The SF18 cover sheet filled out, or equivalent information.
- (2) All applicable fill-in provisions, filled in. You may find Word versions of these provisions requiring your fill-in on our TACOM Business Opportunities webpage (http://contracting.tacom.army.mil/mastersol/sectionk.htm). You can fill them in and attach them to your quote. See the solicitation for which provisions are required.
 - (3) A statement of agreement to all the terms, conditions, and provisions of this Request for Quotations.
 - (4) Any other information required by the Request for Quotations.
 - (e) Quoters shall make every effort to ensure that their quotation is virus-free.

*Registered trademark

[End of provision]

41 52.214-4003 ALL OR NONE (TACOM)

CONT	TINIL	ATION	SHEET

Reference No. of Document Being Continued

PIIN/SIIN W56HZV-04-Q-0178

MOD/AMD

Page 24 of 27

Name of Offeror or Contractor:

Only one award will be made as a result of this solicitation. Offers must be submitted for the total quantity of all the items listed. Offers for less than the total quantities of all the items will not be considered.

[End of Clause]

DATA AND COMMUNICATIONS SUBMITTED TO THE GOVERNMENT ELECTRONICALLY MAY/2002 52.215-4404 42 (TACOM)

- (a) The Government often employs contractors as system administrators to operate and maintain Government computer systems. These systems include local area networks, web sites, databases, other electronic records, e-mail accounts, other electronic data transfer mechanisms and computer software. The employees of these contracted system administrators sign nondisclosure agreements obligating them not to reveal information contained in files, documents, computers or systems that they administer. However, unless such information is protected in some way, contracted system administrators do have the ability to access such information.
- (b) Potential contractors as well as any other parties are thus advised to take steps needed to prevent access by contracted system administrators to information submitted electronically to the Government. Absent such steps, it is assumed that contracted system administrators are permitted the capability to access the data. The access will be limited to that which is necessary for the contract system administrator to perform its duties for the Government. The access shall be subject to the condition that third party information is not to be revealed by the contracted system administrator.

[End of Clause]

43 52.217-4003 EVALUATION OF INCOMPLETE OPTION PRICING MAY/2000 (TACOM)

- (a) Per FAR 17.203(d), offerors may price the option CLIN in this solicitation incrementally, by entering different option unit prices that will apply to different subquantities or quantity ranges (in the event that the Government elects to exercise less than 100% of the option). Notwithstanding this fact, the provision entitled EVALUATION OF OPTIONS (FAR 52.217-5, located elsewhere in this solicitation) indicates that the Government's evaluation for contract award will include each offeror's price for 100% of the option quantity.
- (b) In light of the above, if an offeror specifies unit prices that apply to one or more option quantity ranges, but does not specify a unit price for 100% of the option, the Government will evaluate that offer for award as follows. The option price for such offer shall be deemed to be the higher of (i) the unit price that applies to the basic (non-option) quantity, or (ii) the highest unit price that is identified against any range or subquantity of the option CLIN.

[End of Provision]

44 52.223-4002 USE OF CLASS I OZONE-DEPLETING SUBSTANCES (CIODS) DEC/1993 (TACOM)

(a) Definitions.

(1) Class I Ozone-Depleting Substances (CIODS) refers to the class of substances identified in Section 602(a) of the Clean Air Act, (42 U.S.C. 7671a(a)), as reproduced below:

(i)	chlorofluorocarbon-11	(CFC-11)
(ii)	chlorofluorocarbon-12	(CFC-12)
(iii)	chlorofluorocarbon-13	(CFC-13)
(iv)	chlorofluorocarbon-111	(CFC-111)
(v)	chlorofluorocarbon-112	(CFC-112)
(vi)	chlorofluorocarbon-113	(CFC-113)
(vii)	chlorofluorocarbon-114	(CFC-114)
(viii)	chlorofluorocarbon-115	(CFC-115)
(ix)	chlorofluorocarbon-211	(CFC-211)
(x)	chlorofluorocarbon-212	(CFC-212)
(xi)	chlorofluorocarbon-213	(CFC-213)
(xii)	chlorofluorocarbon-214	(CFC-214)
(xiii)	chlorofluorocarbon-215	(CFC-215)
(xiv)	chlorofluorocarbon-216	(CFC-216)
(xv)	chlorofluorocarbon-217	(CFC-217)

CONTINUATION SHEET Reference No. of Document Being Continued

MOD/AMD

Page 25 of 27

PIIN/SIIN W56HZV-04-Q-0178

Name of Offeror or Contra

(xvi) halon-1211
(xvii) halon-1301
(xviii) halon-2402
(xix) carbon tetrachloride
(xx) methyl chloroform
(xxi) Methyl bromide

(xxii) hydrobromofluorocarbons (HBFCs)

(xxiii) All isomers of the substances listed in this paragraph (a)(1) except for 1,1,2-trichloroethane, which is an isomer of methyl chloroform.

- (2) <u>Directly requires the use of CIODS</u> means that the Government's specification or technical data package, at any tier, explicitly requires the use of any Class I Ozone-Depleting Substance (CIODS) in performance of the contract.
- (3) <u>Indirectly requires the use of CIODS</u> means that the Government's specification or technical data package, while not explicitly requiring the use of any CIODS, does require a feature that you can meet or produce only by the use of CIODS.
- (b) Per Section 326 of Public Law 102-484, the Department of Defense cannot award any contract that directly or indirectly requires the use of CIODS unless (i) the use of such substances is essential for contract performance, and (ii) no suitable substitute for the CIODS currently is available.
- (c) Before releasing this solicitation, we conducted a best effort review of its technical requirements, standards, and specifications, to see if any contain requirements for CIODS. If we identified any such CIODS requirements, they are identified in subparagraph (d)(1) below.
- (1) In addition, to help TACOM meet its obligations under Public Law 102-484, we ask you for input. If you have any special knowledge about any CIODS requirements that our specifications impose, whether directly or indirectly, or if you know about potential substitutes for any CIODS required by our specifications, we would appreciate the information.
- (2) It should be understood that you are not obligated to give us the information requested by this provision, and that we cannot provide any separate or special payment for doing so. However, we are asking only for information based on knowledge that is readily available to you as a supplier in this industry. We do not expect you to do any review of our specifications more extensive than the one you perform in order to develop your price.
 - (d) Please summarize your own review of our specification/technical data package, by completing the following:

(1)	Dur	ring	g our	review	of	the	specification	or	technical	data	package	in	this	solicitation,	we
	-	-	have have												

Spec/Standard

found any direct requirements to use any CIODS. (If <u>have</u> is checked above, offerors are asked to identify, on the following lines, (i) any specifications and standards not already listed immediately below that directly require the use of CIODS; (ii) the CIODS required by the listed specifications and standards; and (iii) whether any substitutes are known to be available for the listed CIODS.)

Required CIODS

Substitute

Available?

Substitute

					*	
					_	
(2)	Further, in our review of t	the specification of	or technical data	package in this	solicitation,	we
	[] have [] have not					
	[] Have Hot					

found any indirect requirements to use any CIODS. (Offerors who check <u>have</u> above are asked to identify, on the following lines, (i) the specifications and standards for this acquisition that indirectly require the use of CIODS; (ii) the CIODS indirectly required by each listed specification and standard; and (iii) whether any substitutes are known to be available for the listed CIODS.)

Spec/Standard	Required CIODS	Available?

Reference No. of Document Being Continued **CONTINUATION SHEET**

PIIN/SIIN W56HZV-04-Q-0178

MOD/AMD

Name of Offeror or Contractor:

(e) Offerors who check have in paragraphs (d)(1) or (2) above also are requested to say whether substitutes are known to be available for any of the CIODS. If an available substitute would perform less well than the CIODS would perform, please let us know what the technical trade-offs are to the extent that you have such information available.

- (f) If you checked have in paragraphs (d)(1) or (2) above, and also indicated that substitutes for CIODS are available, we need to know whether use of the suggested substitute would have any effect on your proposed price. If your proposal price for compliance with our current specifications differs from what your price would be if the substitute for CIODS were required, we ask that you let us know what the difference would be in Section B of this solicitation, by giving us two prices or offers:
 - --One price/offer, labeled with CIODS, will be the offered price in the event that CIODS are used.
- -- The second price/offer, labeled without CIODS, will be the price offered if substitutes for CIODS are used, and will specify the substitute(s) being proposed for use.
- (g) Section 326 of Public Law 102-484 reflects the national and international interest in minimizing the use of CIODS. For this reason, TACOM reserves the right to (i) determine the suitability of substitutes for CIODS when such potential substitutes are available; and (ii) change the specification in any contract awarded as a result of this solicitation, to require the use of suitable substitutes in lieu of CIODS.

[End of Provision]

45 52.246-4005 INSPECTION AND ACCEPTANCE POINTS: ORIGIN (TACOM)

FEB/1995

Page 26 of 27

The Government's inspection and acceptance of the supplies offered under this order shall take place at ORIGIN. Offeror must specify below the exact name and address of his facility, or his subcontractor's facility, where supplies to be furnished under this order will be available for origin inspection

Contractor's Plant:	
	(Name and Address)
Subcontractor's Plant:	
	(Name and Address)

[End of Clause]

46 52.246-4026 LOCAL ADDRESS FOR DD FORM 250 (TACOM)

MAR/2002

- (a) The contractor must provide a copy of each Material Inspection and Receiving Report (DD 250) pertaining to this contract, to the addresses given below, using either of the following methods:
 - (1) Our first preference is for you to use electronic mail (e-mail), using the following e-mail address:

DD250@tacom.army.mil

(2) Our second preference is for you to use data facsimile (datafax) transmission, using this fax number:

(586) 574-7552 and use "DD250 mailbox" in the "to: " block of your fax cover or header sheet.

In either method, do not mix DD250s from more than one contract in a single transmmission. That is, you may submit multiple DD250s in a single transmission, but they must all be against the same contract.

- (b) These copies meet the requirements for the Purchasing Office copy and the Army Inventory Control Manager copy listed in tables 1 and 2 of DFARS Appendix F.
 - (c) The DD250 form may be found, in three different formats, on the World Wide Web at http://web1.whs.osd.mil/icdhome/DD-0999.htm

[End of Clause]

52.247-4005 (TACOM)

CONTINUATION SHEET	Reference No. of Document Being Continued		Page 27 of 27
CONTINUATION SHEET	PIIN/SIIN W56HZV-04-Q-0178	MOD/AMD	

Name of Offeror or Contractor:

- (a) Unless otherwise directed, shipment items under this contract in following order of priority:
 - (1) Government Bill(s)/Commercial of Lading or US Postal Services;
 - (2) Prepaid Commercial Bill(s) of Lading with transportation charges entered as a separate item on the invoice; or
 - (3) As otherwise instructed when the contract prohibits use of Government funds for transportation costs.
- (b) The Contractor will request:
 - (1) Government Bills of Lading and
- (2) Routing and other instructions, including Defense Transportation Regulation (DTR), DOD Regulation 4500.9-R-Part 2 Cargo Movement, as to the methods of shipment to be followed by the Contractor, or
- (c) The Contractor and subcontractor(s) must allow prompt and convenient access of carrier's equipment to loading docks or platforms where the contract items supplies will be loaded. Any charges for detention of carrier's equipment shall be for the account of the Contractor, except when the detention is required or caused by the Government.

[End of Clause]

- 48 52.247-4015 EVALUATION OF TRANSPORTATION COSTS FOR OPTIONS (F.O.B. ORIGIN) MAR/2002 (TACOM)
- (a) We will compute and identify transportation costs pertaining to the option quantity identified in Section B of the solicitation in the same manner as we calculated the cost for the basic quantity.
- (b) Where only one basic quantity destination is identified, we will base our evaluation of transportation costs for the option quantity to that destination. Where two or more basic quantity destinations are identified, we will evaluate the option using the same ratio as the basic quantity.

[End of Provision]